

FILED ELECTRONICALLY

PATENT APPLICATION  
Docket No.: 7678.815

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:		)
		)
	Robert R. Scott	)
		)
Serial No.:	10/749,059	) Art Unit
		) 3732
Filed:	December 30, 2003	)
		)
Confirmation No.:	1212	)
		)
For:	DENTAL CURING DEVICE HAVING A HEAT	)
	SINK FOR DISSIPATING HEAT	)
		)
Examiner:	John J. Wilson	)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.97

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of

which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed Non U.S. Patent references or relevant portion thereof is also enclosed.

Since all listed references are either in the English language or are accompanied by a translation into English, no concise explanation of relevance is required under 37 C.F.R. § 1.98(a)(3).

### **References Cited**

This application is one of several allowed, issued patents and pending patent applications relating to dental curing lights and aspects of dental curing lights. Various references have been disclosed in the prosecution one or more of the related applications or one or more abandoned cases that are also generally related to dental curing lights and aspects of dental curing lights. The Examiner may find some or all of the references material to this application.

The references, along with the issued and pending applications have generally been categorized into one of two categories, (1) those generally relating to "Curing Lights," such as LED curing light devices and (2) those generally relating to "Light Lenses and Sources".

Grouping the patents, applications and references in the aforementioned categories should not be construed as a representation regarding the subject matter disclosed by any of the references or their materiality or lack of materiality to other categories. Accordingly, we understand that, in accordance with usual practice, the Examiner will make an independent determination (a) as to the disclosures of the cited references and the identification of the subject matters to which they may relate, (b) as to whether the cited references are material to claims sought in this application, and (c) as to the relevance of the prosecution histories of the listed applications to this application, if any.

Some of the cited IDS references may have been previously cited in the present application. Should you have any concerns regarding this listing of references, please contact Rick Nydegger at 801-533-9800.

The following patents and applications corresponding to “Curing Lights” have some relation to the present application:

U.S. Patent No. 6,702,576  
U.S. Patent No. 6,890,175  
U.S. Patent No. 6,994,546  
U.S. Patent No. 6,692,525  
U.S. Patent Application Serial No. 10/973,537  
U.S. Patent Application Serial No. 11/294,159  
U.S. Patent Application Serial No. 10/644,707  
U.S. Patent Application Provisional Serial No. 60/304,324

The following references have also been identified as corresponding to “Curing Lights” generally:

**U.S. Patent No.**

6,783,362                      6,755,647

**U.S. Publication No.**

2003/0148242              2004/0152038              2004/0121280              2005/0042570  
2005/0136372              2005/0142514

**Foreign Application No.**

WO 00/13608

The following applications corresponding to “Light Lenses and Sources” have some relation to the present application:

U.S. Patent No. 6,940,659  
U.S. Patent Application Serial No. 11/184,433  
U.S. Patent Application Serial No. 11/200,988

The following references have also been identified as corresponding generally to “light lenses and sources”:

**U.S. Patent No.**

3,666,180              5,046,810              5,897,314              6,522,086              6,635,363

**U.S. Publication No.**

2003/0133203	2003/0147258	2003/0215766
2004/0076921	2004/01018002	2004/0203312
2004/0201980	2004/0214131	2005/0221250
2006/0033052		

**Other Publications**

“LUXoMAX the Latest News from AKEDA DENTAL,” AKEDA DENTAL A/S,  
[www.akeda.dk](http://www.akeda.dk) (October 1, 2001).

“New Sandia UV LEDs emit short-wavelength, high power output,” Sandia Laboratories,  
[http://www.eurekalert.org/pub\\_releases/2003-11/dnl-nsu111803.php](http://www.eurekalert.org/pub_releases/2003-11/dnl-nsu111803.php) (November 18, 2003).

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

In accordance with 37 C.F.R. § 1.98(c), all English translations within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) of each non-English reference, if any, are also enclosed.


Since all listed references are either in the English language or are accompanied by a translation into English, no concise explanation of relevance is required under 37 C.F.R. § 1.98(a)(3).

**Under 37 C.F.R. § 1.97(c))**

In accordance with 37 C.F.R. § 1.97(c), Form PTO-2038 in the amount of \$180.00 is enclosed to secure consideration of the references submitted with this Information Disclosure Statement. Please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.

Dated this 14<sup>th</sup> day of April, 2006.

Respectfully submitted,

  
RICK D. NYDEGGER  
Registration No. 28,651  
Attorney for Applicant  
Customer No. 022913

RDN:aam  
AAM0000000589V001